# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

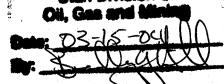
AMENDED REPORT	
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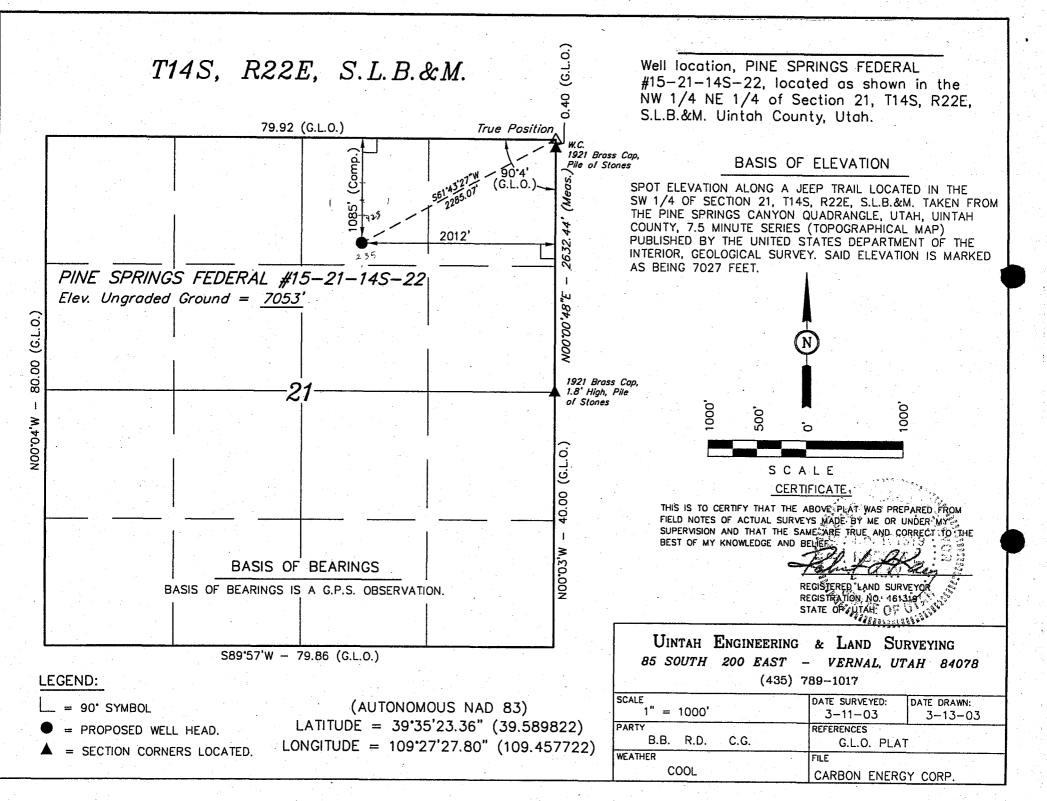
FORM 3

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		APPLICA	TION FOR	PERMIT TO	DRILL			5. MINERAL LEASE UTU 9099		6. SURFACE: Federal
1A. TYPE OF WO	ORK: [	RILL 🔽	REENTER [	DEEPEN				7. IF INDIAN, ALLO	TTEE OR TE	RIBE NAME:
B, TYPE OF WE	LL: OIL	GAS 🗹	OTHER	SIN	GLE ZONE 🔽	MULTIPLE ZON	IE 🔲	8. UNIT or CA AGR Pine Spring		ME;
2. NAME OF OPE		<del>, , , .</del>						9. WELL NAME and		
-		Corporation		<u> </u>		*				15-21-14-22
3. ADDRESS OF 1401 17th		ory Denv	/er	ATE CO ZIP 802	202	PHONE NUMBER: (303) 298-8100		10. FIELD AND PO		
	WELL (FOOTAG							11. QTR/QTR, SEC	•	
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			AREST TOWN OR P	OST OFFICE:				12. COUNTY:		13. STATE: UTAH
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24.	-		PROPO	SED CASING A	ND CEMEN	TING PROGRAM				
SIZE OF HOLE	CASING SIZE	, GRADE, AND WE	GHT PER FOOT	SETTING DEPTH		CEMENT TYPE, QU	JANTITY	YIELD, AND SLURR	Y WEIGHT	
12 1/4	8 5/8	J-55	24	1,000	Prem Lite	e II	1	40 sx	3.16	11.
7 7/8	4 1/2	N-80	11.6	9,500	Prem Lite	e II	1	50 sx	3.25	11.
					50:50 Poz	Z	38	30 ssx	1.3	14.4
		Stage	Tool	6,000	Prem Lite	: II	3	300 sx	3.07	11.0
					50:50 Poz	Z	. 3	80 sx	1.43	14.
25.				ATTA	CHMENTS			RF	CFI	VED-
VERIFY THE FO	LLOWING ARE A	TTACHED IN ACCO	ORDANCE WITH THE	E UTAH OIL AND GAS C	ONSERVATION (	GENERAL RULES:			.0_,	VLD
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<b>✓</b> EVIDEN	CE OF DIVISION	OF WATER RIGHT	S APPROVAL FOR U	ISE OF WATER			- DEON (	on cou <b>ld</b> Memory		
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NAME (PLEASE	PRINT) Ron	<del>Ville</del> t			TITLE	E Drilling Mana	ger			
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(11/2001)

(See Instructions on Reverse Side)





March 9, 2004

Division of Oil, Gas & Mining 1594 W. N. Temple Suite 1210 Salt Lake City, UT 84114-5801

To Whom It May Concern:

In reference to the State Oil and Gas Conservation rule R649-3-3, Evergreen Operating Corporation requests the Pine Springs Federal 15-21-14S-22E well site as an exception location to this rule due to topography and geologic conditions.

There are no additional lease owners within 460' of the proposed location. If you have any questions please contact Todd S. McDonald at the number listed below.

Thank you.

Todd S. McDonald

Evergreen Operating Corporation

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Director Piceance/Uintah Basin

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DIV. OF OIL, GAS & MINING

Attached to Form 3160-3: Application for Permit to Drill:

Evergreen Operating Corporation

Pine Springs Federal #15-21-14-22E

1085' FNL, 2012' FEL, Sec 21, T14S, R22E

Uintah County, Utah

#### 1. ESTIMATED TOPS: IMPORTANT GEOLOGIC MARKERS:

Green River	.0°
Wasatch	1400'
Mesa Verde:	3000°
Castlegate	4980'
Mancos "B"	5820'
Dakota Sand	8918'
Cedar Mountain	9108'
Morrison Brushy Basin	9193'
Salt Wash	9383'

#### 2. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Water:

Wasatch Fm.:

Occ. Sands: 1,400' to 3,000'.

Mesa Verde Fm.:

Occ. Sands: 3,000' to 4,980'.

Castlegate Fm:

4,980' to 5,030'.

Oil:

No oil is anticipated during the drilling of this well.

Gas:

Wasatch Fm.:

Occ. Sands: 1,400' to 3,000'.

Mesa Verde Fm.:

Occ. Sands: 3,000' to 4,980'.

Castlegate Fm:

4,980' to 5,030'.

Dakota Sand:

8,918' to 9,108'

Cedar Mountain

9,108' to 9,193'

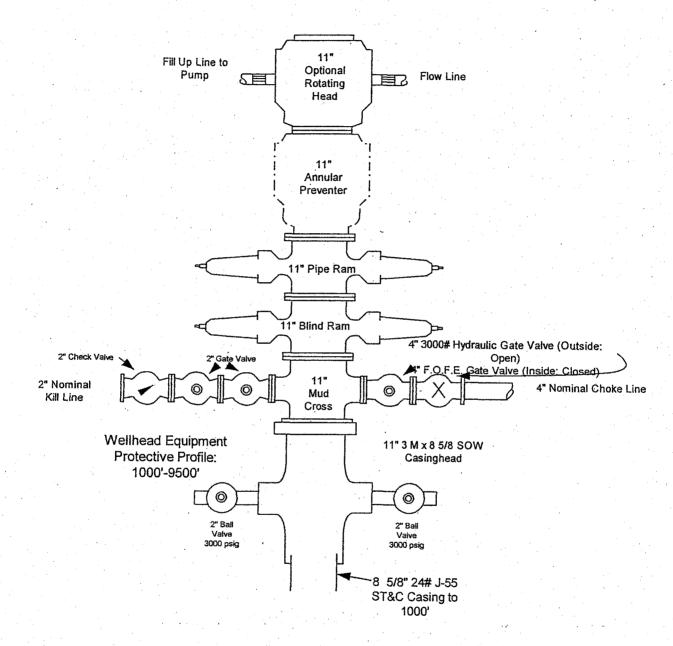
Brushy Basin

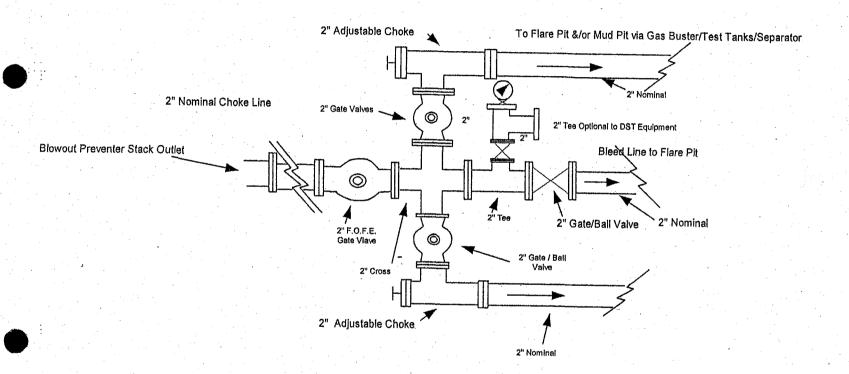
9,193' to 9,383'

Salt Wash

9,383' to 9,435'

Pine Springs Federal #15-2| -14S-22 Minimum Blow-Out Preventer Requirements All 3000 PSI WP Equipment (Except Casinghead & Spools as Noted Below)





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Evergreen Operating Corporation
Pine Springs Federal #15-21-14-22E
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Uintah County, Utah

#### 3. MINIMUM SPECS FOR PRESSURE CONTROL:

- a. A diagram of the Blowout Preventer Stack and Choke Manifold is presented in Exhibit #1 and Exhibit #1A respectively.
- b. The BOP Equipment will be a 3M (3,000 psi min. Working Pressure) system consisting of:
  - i. The Blow-Out Preventer Stack Description and Specifications:
    - An 8-5/8" X 11" SOW 3,000 psi WP casing head will be installed as the starting head.
    - An 11" 3,000 psi X 11" 3,000 psi WP drilling spool will be installed on the starting head.
    - An 11" X 3,000 psi WP (min) double gate hydraulic type ram preventer with Pipe rams over Blind rams will be installed above the drilling spool.
    - An 11" rotating head may be installed above an annular preventer.

#### ii. The Choke and Kill Manifolds:

- A 2" x 3,000 psi (min) choke manifold and kill line will be tied into opposite sides of the 11" x 3,000 psi WP (min) drilling spool.
- A 2" x 3,000 psi (min) WP FO gate valve will be up-stream of the choke manifold assembly. This valve will be in the open position during normal drilling operations.
- The choke manifold will consist of 2" x 3,000 psi (min) WP pipe and 2 2" x 3,000 psi (min) WP FO adjustable chokes with 2" x 3000 psi (min) WP FO valves upstream. These valves will be closed during normal air and mud drilling operations. A single 2" x 3,000 psi (min) WP FO gate valve will be between the flow tee and the 2"(min) bleed line. This valve will be open during normal air and mud drilling operations. In-board of the gate valves in the manifold assembly there will be a 2" x 3,000 (min) psi WP flow tee with bull plug, needle valve, and gauge for well control operations.
- The bleed line will be appropriately staked and chained down to the flare pit.
- The kill line will be 2" x 3,000 psi (min) WP line pipe.
- A 2" x 3,000 psi (min) WP FO gate valve will be up-stream of the choke manifold.

### iii. Surface Drill String Valves:

- A 3,000 psi WP (min) FO safety valve with subs to fit all drill strings in use will be kept on the drill floor after surface casing is set.
- A 3,000 psi (min) WP Upper kelly valve with handle will be used throughout drilling operations.

Attached to Form 3160-3: Application for Permit to Drill:

Evergreen Operating Corporation

Pine Springs Federal #15-21-14-22E

1085' FNL, 2012' FEL, Sec 21, T14S, R22E

Uintah County, Utah

#### iv. The Accumulator System:

• An accumulator with sufficient capacity to operate the BOPE against a 2,000 psi well pressure (min) will be used to operate the BOP system. It shall contain enough fluid capacity to close all BOP equipment and retain accumulator pressure at 200 psig over the pre-charge pressure. A nitrogen bottle system may be used to provide independent (reserve) power to operate the system in the event rig motors must be shut down.

#### c. Testing Procedures and Test Frequency:

- All of the pressure side BOP Equipment specified in Part b. above will be nippled-up on the surface casing. A test plug will then be set in the starting head profile.
- All pressure side components will be hydraulically tested for fifteen (15) minutes (min) to 2000 psi and five (5) minutes (min) to 300 psi prior to drilling out cement. Surface casing will be pressure tested to 1000 psi before drilling out the surface casing shoe. These components will be re-tested each 30 days after drill-out at an appropriate time with a test plug set in the starting head profile.
- Pipe rams will be operationally checked each 24-hour period, and the blind rams operationally checked each time pipe is pulled from the hole.
- All pressure tests and function tests will be noted on the daily drilling report.

### d. Tripping procedures for well control:

- The anticipated maximum bottom-hole formation pressure is 2400 psig in the Dakota. The anticipated mud weight at T.D. is 9.6 PPG. This will provide an anticipated hydrostatic pressure of 4,737 psig for an over-balance pressure of 2337 psig at TD.
- The well will be drilled by a triple, double, or lay-down singles derrick rig with 4-1/2" drill pipe and 6" (minimum) drill collars.
- The well will be monitored each 9-10 joints on trips out of the hole to insure that the BHA is not swabbing the well in. The well will be filled after each 30 joints of drill pipe and as each drill collar is pulled from the hole. Pits will be monitored in order to insure that the well is taking fluid on the trip.
- The fill-up line will be used to fill the well on trips. The kill line **WILL NOT** be used to fill the well on trips.
- In the event that the bit is plugged on a trip the well will be filled after each 15 joints of drill pipe are pulled from the well and as each drill collar is pulled from the well. Swabbing will be checked each 6 joints.

Attached to Form 3160-3: Application for Permit to Drill:

Evergreen Operating Corporation
Pine Springs Federal #15-21-14-22E
1085' FNL, 2012' FEL, Sec 21, T14S, R22E
Uintah County, Utah

#### 4. CASING AND CEMENTING PROGRAM:

#### a. General Casing and Cementing Design Specifications:

177 1 2:	I		Г <u></u>	
Hole Size,	Depth,	Casing	Wt/Gd/Jt/Cond	Cement
In.	Ft	OD, In		
12-1/4"	1000'	8-5/8"	24 LB/Ft; J-55;	Lead: 140 sks Premium Lite II + 2% CaCl + 1/4
	(Min)		STC; New/Used	#/sk Celloflake + 3 #/sk Kol Seal + 0.5%
			(Inspected)	Sodium Metasilicate + 6% Gel 3.16 cuft/sk,
	,		(	11.0 #/gal
				Tail: 167 sks Class "G" + 2% CaCl + ½ #/sk
				Celloflake 1.20 cuft/sk, 15.6 #/gal
				Cenonake 1.20 cuivsk, 15.0 #/gai
7-7/8"	9500'	4-1/2"	11.6 #/ft; N-80	Stage 1:
			LTC; New/Used	Lead: 150 sks Premium Lite II Cement + 0.6%
			(Inspected)	R-3 + 0.25 #/sk Cello Flake + 0.7% FL-52 +
	~			0.5% Sodium Metasilicate + 3 #/sk Kol Seal +
				3% KCL + 6% Bentonite 3.25 cuft/sk, 11.0
				#/gal.
*				Tail: 380 sks 50:50 Poz + 2% Bentonite + 10%
				Salt + 0.25% Cello Flake + 3 #/sk Kol Seal
				1.30 cuft/sk, 14.4 #/gal
				1.50 cut/sk, 14.4 #/gai
				Store Teel @ (000)
				Stage Tool @ 6000'
				Stage 2
				Lead: 300 sks Premium Lite II Cement + 0.25
				#/sk Cello Flake + 0.5% Sodium Metasilicate +
				3 #/sk Kol Seal + 3% KCL 3.07 cuft/sk, 11.0
				#/gal.
				Tail: 380 sks 50:50 Poz + 2% Bentonite + 10%
				Salt + 0.25% Cello Flake + 3 #/sk Kol Seal
				1.43 cuft/sk, 14.5 #/gal
				Note: Actual cement volume to be based upon
				caliper log.
	<u> </u>	1		Louispoi rog.

# Attached to Form 3160-3: Application for Permit to Drill: Evergreen Operating Corporation Pine Springs Federal #15-21-14-22E 1085' FNL, 2012' FEL, Sec 21, T14S, R22E Uintah County, Utah

- NOTE: Cement will be raised at least 200' into the surface casing. A mud log from the base of the surface casing to T.D. is planned and a Formation Density/Compensated Neutron porosity log will be run from T.D. to base of surface casing to confirm volumes prior to cementing.
- b. Casing Centralization Equipment:
  - i. Surface Casing:
    - A total of 12 centralizers will be run on the 8-5/8" OD Surface Casing: 1 at 10 ft. above the shoe, 1 at the 1st collar, 1 at the 2nd collar, and 1 every other collar to surface.
  - ii. Production Casing:
    - Centralizers will be placed 10' above the shoe and no further apart than every other collar through Dakota interval.

#### 5. PROPOSED DRILLING FLUIDS:

DEPTH	TYPE	MUD WT., LB/GAL	VISCOSITY	WATER LOSS
0' – 1000' (Min)	Air/Air Mist	NA	NA	No Control
1000' – 2500'	KCL Polymer	8.4 - 8.8	32 – 36 Sec/Qt	10 – 18
1000' – TD	KCL Polymer	8.8 – 9.6	36 – 40 Sec/Qt	8-10

### 6. LOGGING, TESTING, AND CORING PROGRAM:

- a. The logging program will consist of:
  - i. AIT/GR/SP:T.D. to Surface Casing.
  - ii. FDC CNL w/ GR & Caliper:T.D. to Surface Casing.
- b. No cores are planned.
- c. No DST's are planned.

# EIGHT POINT DRILLING PLAN Attached to Form 3160-3: Application for Permit to Drill: Evergreen Operating Corporation Pine Springs Federal #15-21-14-22E 1085' FNL, 2012' FEL, Sec 21, T14S, R22E Uintah County, Utah

d. A manned mud logging unit with a hotwire and chromatograph is planned from the base of the surface casing to TD. 30 ft samples will be obtained from the base of the surface casing to TD or at geologist's discretion.

#### 7. ABNORMAL CONDITIONS - PRESSURE - TEMPERATURE - POTENTIAL HAZARDS:

Normal pressures and temperatures are expected in the objective formation. A maximum Dakota surface shut-in pressure of 2000 psi is expected. A maximum bottom hole temperature of 210 degrees Fahrenheit is anticipated. Sour gas (H<sub>2</sub>S) is not anticipated.

#### **8. ANTICIPATED STARTING DATE AND DURATION OF OPERATIONS:**

Road and location construction will begin as soon as APD May 15, 2004 subject to rig availability and permit approval. Once commenced, drilling operations should be finished within 17 to 20 days. Side-tracking operations, if required, will considerably extend the period of operations. Appropriate verbal notification of side-tracking operations shall immediately be made if such operations are required, plugback procedures confirmed, and appropriate Sundry Notices filed as soon as possible. If the well is productive, an additional 10 to 15 days will be required for completion.

Attached to Form 3160-3
Evergreen Operating Corporation
Pine Springs Federal #15-21-14S-22
1085' FNL & 2012' FEL, Sec 21, T14S, R22E SLB&M
Uintah County, Utah

#### 1. EXISTING ROADS:

- A. The proposed well site digital photographs, elevation/survey plat, and topographic maps ("A" Topo and "B" Topo) are attached.
- B. To reach the well site, proceed from Ouray, Utah 37.5 miles south on Seep Ridge Road, turn right and travel 2.3 miles to the proposed well site as indicated on "B" Topo.
- C. Access roads to the well are color coded or labeled as shown on "B" Topo.
- D. Existing highways and roads in the area are under the jurisdiction of the BLM or Uintah County.

#### 2. PLANNED ACCESS ROADS:

- A. The proposed access road will depart from the Seep Ridge Road and continue in a southwesterly direction for +/- 2.3 mile on an existing lease road then +/- 25' on newly constructed lease road to the well location. (See "B" Topo).
- B. The access road will be crown and ditch construction. The general access road width will be an 18' traveling surface. Away from the access approach a maximum disturbance width of 30' is currently anticipated. If necessary, the access road width on curves with impaired visibility, due to topography, will be a 20' traveling surface. The site for this location was chosen to minimize surface disturbance associated with construction of the access road.
- C. The access road grade will average 0 to 5%.
- D. No turnouts are planned except at the access road entrance and at the location.
- E. Water bars will be placed if appropriate. None are anticipated.
- F. No culverts, bridges, or major cuts and fills are anticipated.
- G. Surfacing materials will consist of native surface soil, native alluvium where present, and 3/4" road-base crush from a commercial gravel pit if gravel is required by drilling, completion, or production operations.
- H. No cattleguards or gates are anticipated at this time.
- I. No additional ROW's are anticipated.

#### 3. LOCATION OF EXISTING WELLS:

For the location of existing wells within a one-mile radius of this well, see "D" Topo. The wells indicated on "D" Topo are all that CEC is aware of at this time.

- A. There are **No** domestic water wells within a one-mile radius.
- B. There are **1** abandoned wells within a one-mile radius.
- C. There are  $\underline{0}$  temporarily abandoned wells within a one-mile radius.
- D. There are **NO** known disposal wells within a one-mile radius.
- E. There are  $\underline{0}$  drilling wells within a one-mile radius.
- F. There are  $\underline{\mathbf{1}}$  producing wells within a one-mile radius.
- G. There are **NO** known shut-in wells within a one mile radius.
- H. There are **NO** known injection wells within a one-mile radius.

#### 4. LOCATION OF EXISTING OR PROPOSED FACILITIES IF WELL IS PRODUCTIVE:

- A. If the well is productive, contemplated facilities will be as follows:
  - (1) The tank battery will be located on solid ground of the cut area of the drill pad. All CEC facilities will be contained on the planned well pad.
  - (2) Refer to Figure #3 for the proposed production facility schematic.
  - (3) Dependent upon flow test results, a gas separator, multiple 300 bbl tanks, and a meter house will be required. All well pad flow lines and piping will be buried and installed according to API specifications. Construction materials will consist of excavated alluvium, shale, and soils (except top soils). Use of additional materials from outside sources is not anticipated at this time (with the exception of 3/4" crushed road-base gravel from a commercial pit). All facilities will be painted Olive Black as agreed during the on-site inspection 7/29/2003.
  - (4) No surface pits are planned at this time.

#### B. Off Well Pad:

(1) The 4" gas sales line will be a direct connect to an existing pipeline that follows the exisiting lease road to access this location. (See "C" Topo) The proposed 25' pipeline route has been centerline staked and will follow the newly constructed access road to the well site. Archaeological surveys for the pad include the pipeline tie-in and are attached to this permit. Construction will, of course, be contingent upon well-test results and permit approval/clearance by the BLM, State of Utah, and Uintah County authorities.

- (2) No additional facilities are planned at this time.
- (3) Unless otherwise directed the 4" pipeline will be installed on the surface.
- (4) No additional protective measures are planned to protect livestock and wildlife.

#### 5. **LOCATION AND TYPE OF WATER SUPPLY:**

- A. Water will be obtained from the State of Utah from Willow Creek at Buck Canyon under A-1 Tank Rental water permit #49-1661. Should water not be available from this source, water will be purchased from A-1 Tank Rental from a water well at Ouray, Utah under water permit #43-8496.
- B. Water will be hauled by tank truck to the drilling site as needed. The access will conform to roads identified on "A" Topo.
- C. No water well will be drilled on, or near, this well location.

#### 6. SOURCE OF CONSTRUCTION MATERIALS:

- A. No construction materials are anticipated for drilling the well or constructing the access road onto the location. Compacted cut material will be utilized for the drilling site and access road (drill-site top soil will be stockpiled for re-vegetation at the site as indicated on Figure #1).
- B. Only native construction materials in the permitted area of disturbance, outlined for use in construction herein, will be used from BLM administered lands.
- C. Native surface soil materials for construction of access roads are anticipated to be sufficient. If necessary, road surface materials (3/4" road-base) will be purchased from the dirt contractor. An appropriate crush will be specified.
- D. "A" Topo and "B" Topo identify the access roads. Uintah County and Bureau of Land Management roads are involved. Care will be taken in maintaining the BLM road, and the County road entrance, to BLM and Uintah County Standards.
- E. Figure #2 shows proposed cut & fill cross-sections for the location.

### 7. <u>METHODS OF HANDLING WASTE DISPOSAL</u>:

- A. Methods and location of proposed safe containment and disposal of waste material.
  - (1) Cuttings not retained for evaluation purposes will be discharged into the reserve pit as shown on Figure #1.
  - (2) A portable chemical toilet will be provided on the location for human waste. Trailer septic tank facilities will be provided for trailer wastes. This sewage waste will be removed to and disposed of at the Ashley Valley Sewage Treating Plant.

- (3) Garbage and trash produced during drilling, completion and testing operations will be handled in a trash cage. This garbage will be hauled to the Uintah County landfill after drilling /completion operations are finished. Water and tailings will be disposed into the reserve pit.
- (4) Small amounts of potassium chloride are anticipated in the drilling mud system and will be disposed of in the reserve pit.
- No toxic waste/chemicals subject to reporting under SARA Title III in an amount greater than 10,000 pounds will be used in the proposed operations.
- (6) If the well is productive, produced water will be disposed of at the Ace Disposal 10 miles west of Vernal, Utah.
- B. Drilling mud and produced water, if any, will be disposed of into tanks or contained in the reserve pit. Produced oil will be collected in tanks for sale. If the volume of oil is sufficient during drilling, it will be trucked from the location. Drilling mud and produced water will be disposed of by pit evaporation or hauled to an appropriate disposal facility. The reserve pit will be lined with a synthetic liner as described in section 9C.
- C. Drilling fluids will be contained in steel mud tanks. The reserve pit will contain any excess flow from the well during mud drilling & cementing operations. The reserve pit will be an earthen pit, approximately 120' x 50' x 10' deep.
- H. After the rig moves out, all materials will be cleaned up and no adverse materials will be left on location. All stock piles of top soil will be seeded with the mixture described in Section 10A and will be walked in with a dozer to hold seed and minimize erosion. Any open pits will be fenced after drilling operations conclude and these pits will remain fenced until they have dried. All pits will be back filled, re-contoured, and re-seeded when pits are dry enough to backfill as weather permits. Only that part of the pad required for production operations and well maintenance operations will be kept in use. All other drill pad areas will be re-contoured and re-seeded. In the event of a dry hole, only an appropriately specified dry hole marker will remain.

#### 8. **ANCILLARY FACILITIES**:

No air strip, campsite, or other facilities will be constructed during drilling and completion operations at this well site.

#### 9. **WELL SITE LAYOUT:**

- A. Refer to Figure #1 for the Drill Pad layout as staked. Cuts and fills have been indicated per Figure #2 to show the planned cut and fill across the proposed location. Topsoil will be stockpiled at the South edge of the location for reclamation & re-contouring.
- B. Refer to Figure #1 for a planned location diagram of the proposed rig and drilling equipment, reserve pit, and pipe racks. No permanent living facilities are planned. There will be trailers for supervision on the site. Sewage will be collected in septic facilities for disposal.

C. The rig orientation, turn-around area, parking area, and access road entrance onto location are shown on Figure #1. The reserve pit will be located on the northeast corner of the location. A plastic nylon reinforced liner will be used. It will be a minimum of 12 mil thickness with felt bedding to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit.

The flare pit will receive cuttings, gas, and mud/water during drilling operations. The flare pit will be approximately 20' x 20' x 6' deep. The flare pit will be located at least 100' (nearest corner or edge) from the well bore, +/-30 ft from the east corner of the reserve pit. A minimum 10' earthen backstop of earth fill shall be the constructed at the far end of the flare pit. Earthen embankments shall be constructed to prevent fluid loss to surrounding lands. Flare pit fluids shall drain via a trench, by gravity, into the reserve pit (see Figure #1).

The reserve pit will be fenced with 39-inch net wire with one strand of barbed wire on the three (3) exterior sides prior to the commencement of drilling operations. The fourth side will be fenced when the rig moves off location. The flare pit will be fenced on all sides prior to the commencement of drilling operations.

#### 10. PLANS FOR RESTORATION OF SURFACE:

#### A. If the well is productive:

The plan for rehabilitation of the disturbed area no longer needed for production operations after drilling and completion activities are finished is as follows:

The entire location will be inspected for trash and other refuse, and such trash/refuse if found, will be cleaned up.

Oil or other adverse substance on the pits will be removed in accordance with 43 CFR 3162.7-1.

The pit liner will be torn and perforated before back filling of the reserve pit after the contents of the pit are dry.

The area of the drill site not needed for producing operations/facilities and well maintenance operations will be re-contoured to the original contours as nearly as possible and re-vegetated/re-seeded along contours. Vegetation and rehabilitation will be achieved by reseeding after re-contouring the site. A seed mixture of 4 #/acre Rice Grass, 1 #/acre Sage Brush, & 3 #/acre Service Berry, and 4 #/acre Four Wing will be used. Time to complete rehabilitation depends upon the time necessary for pits to dry. Pit closure, re-contouring, planting, and re-vegetation should occur by fall 2004, if normal weather patterns ensue.

#### B. Dry Hole/Abandoned Location

If the well is to be plugged and abandoned, a subsequent report of abandonment will be submitted to obtain the appropriate surface rehabilitation conditions of approval.

#### 11. SURFACE OWNERSHIP:

The surface ownership of the access road and location is BLM.

#### 12. **OTHER INFORMATION**:

A Cultural Resources Survey, by Metcalf Archaeological Consultants, Eagle, Colorado has been completed for the proposed site, access road, and pipeline route. No significant cultural resources were identified at this site. The archaeological reports are attached to this permit. An on-site inspection was conducted on was conducted on July 29, 2003 under NOS procedure. In attendance were Stephanie Howard & Dixie Sadler, Bureau of Land Management Vernal Resource Area; Mr. Jim Oldham with Diamond J, Inc.; Mr. Robert Kay with Uintah Engineering; & Ron Millet with Carbon Energy Corp.

Noxious weeds will be controlled along rights of way for roads, pipelines, well sites, or other applicable facilities pertaining to this project. A pesticide use proposal will be submitted prior to the application of herbicides or pesticides.

Drilling rigs and/or equipment will not be stacked or stored on Federal lands.

No construction or drilling activities shall be conducted between November 1<sup>st</sup> and April 1<sup>st</sup> because of critical elk winter range unless otherwise approved by the Vernal BLM Resource Area office.

#### 13. **LESSEE'S AND OPERATOR'S REPRESENTATIVE**:

Evergreen Operating Corporation 1401 17<sup>th</sup> Street, Suite 1200 Denver, Colorado 80202

Contact:

R.L. Millet

**Drilling Manager** 

phone: (303) 298-8100 office phone: (303) 916-4062 cell

#### **CERTIFICATION:**

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access routes; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with operations proposed herein will be performed by Evergreen Operating Corporatio and its contractors and subcontractors in conformity with this plan and the terms & conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C.1001 for the filing of a false statement.

Date: March 9, 2004

R. L. Millet

**Drilling Manager** 

## PINE SPRINGS FEDERAL #15-21-14S-22

LOCATED IN UINTAH COUNTY, UTAH SECTION 21, T14S, R22E, S.L.B.&M.

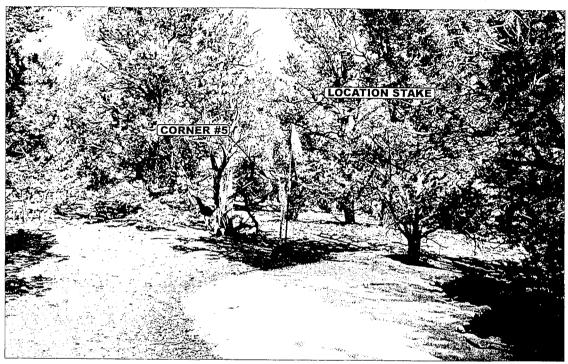


PHOTO: VIEW FROM LOCATION STAKE TO CORNER #5

**CAMERA ANGLE: NORTHEASTERLY** 



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHEASTERLY



Uintah Engineering & Land Surveying

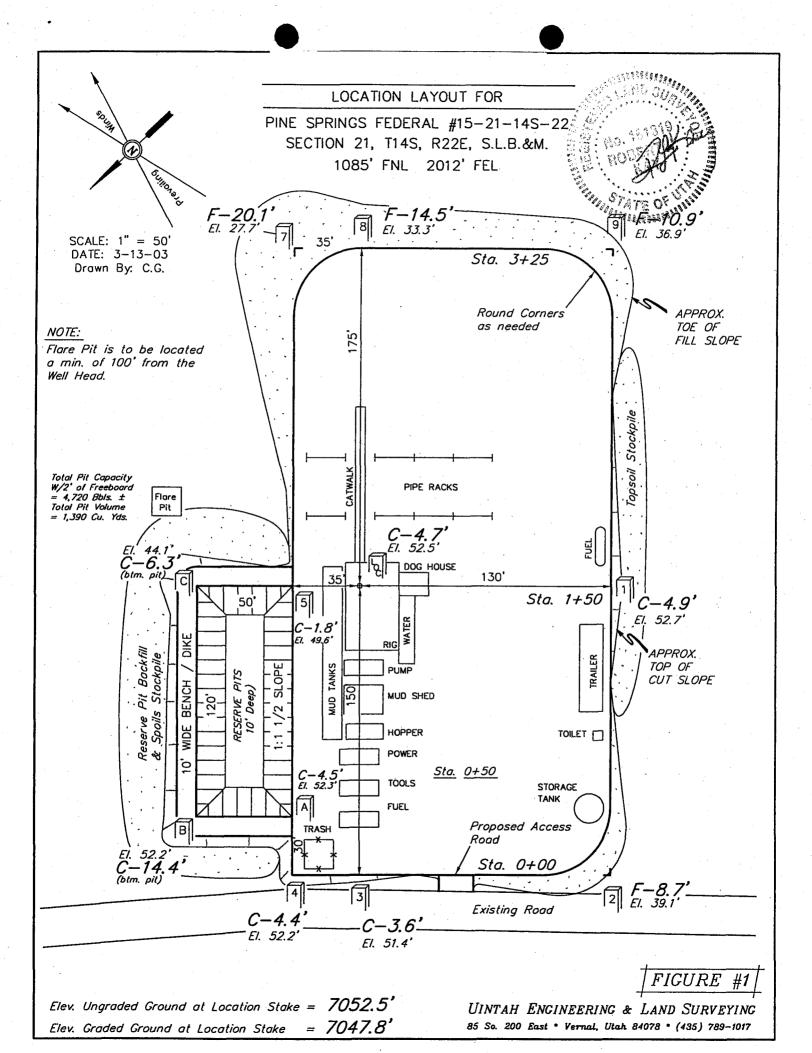
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

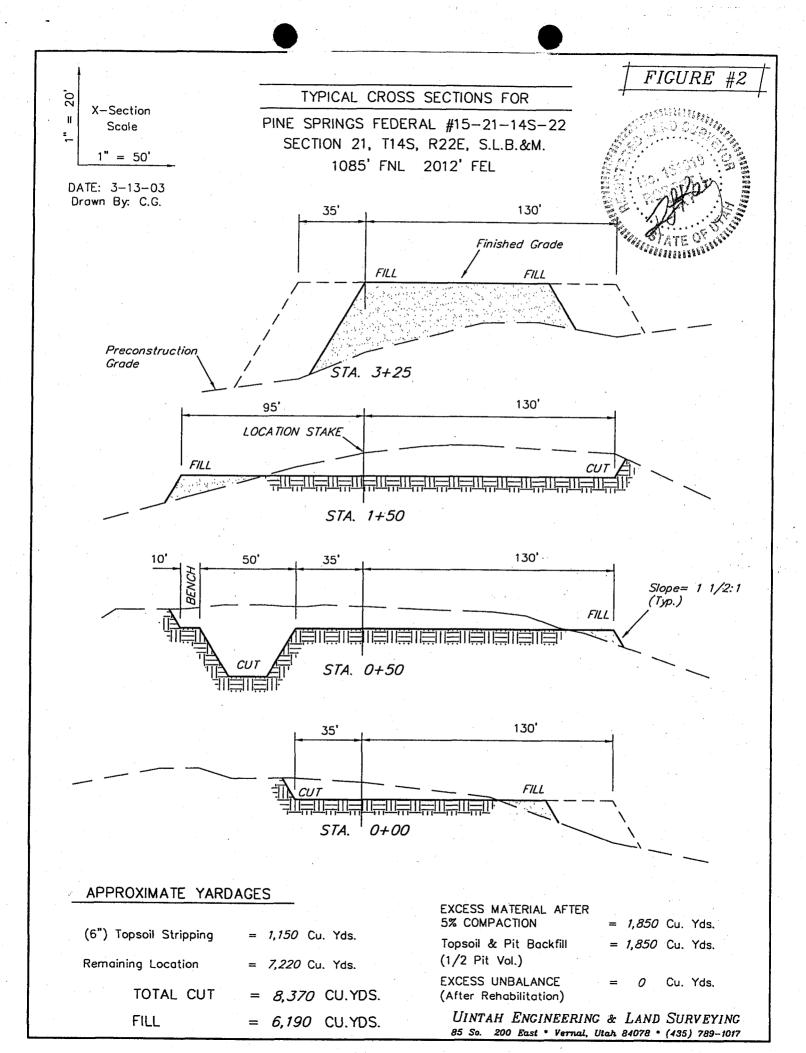
LOCATION PHOTOS

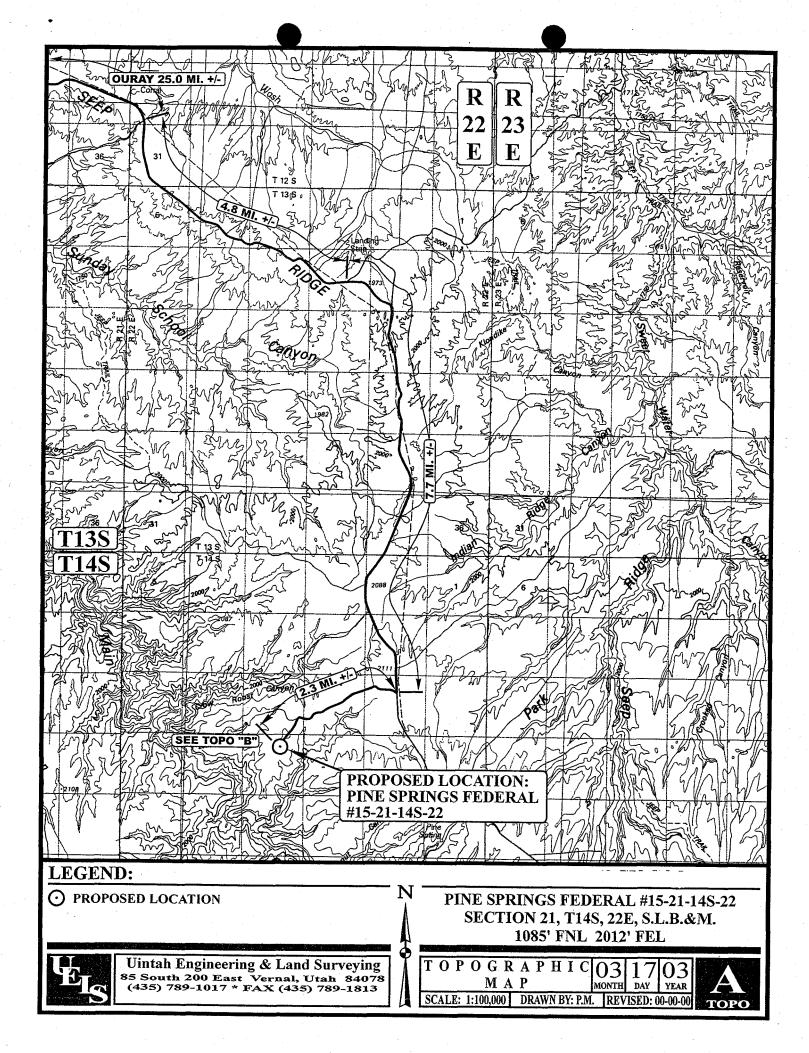
TAKEN BY: B.B. DRAWN BY: P.M. REVISED: 00-00-00

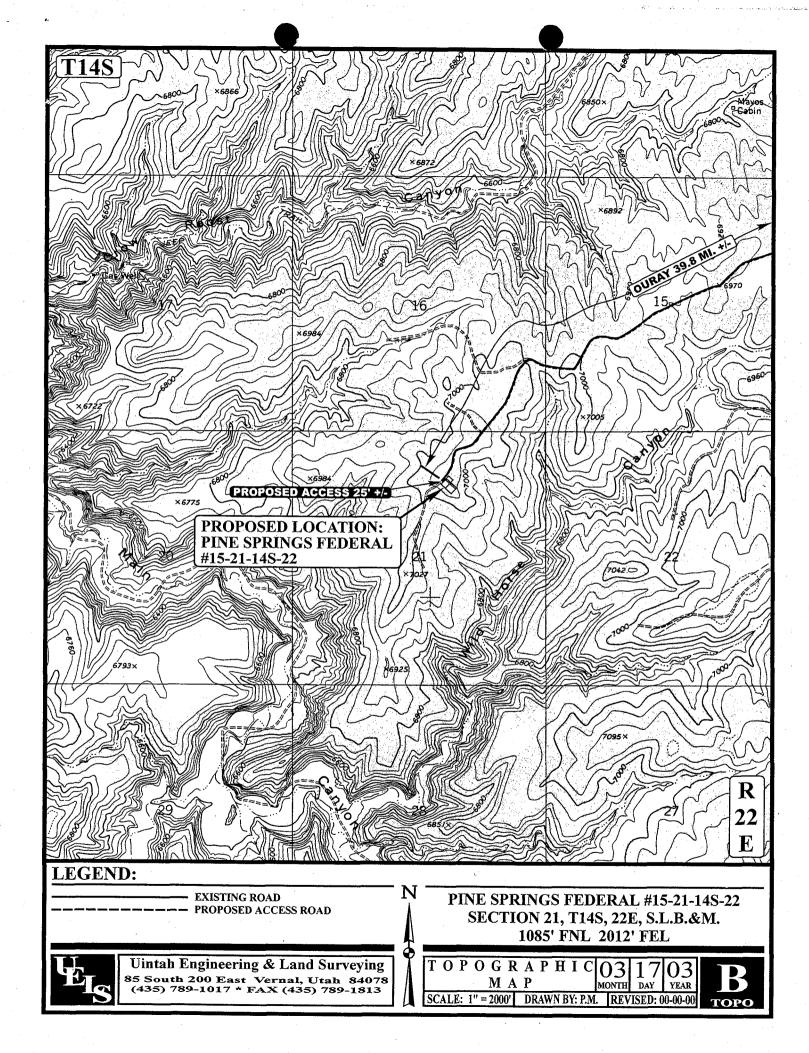
O3 17 O3 MONTH DAY YEA

**РНОТО** 



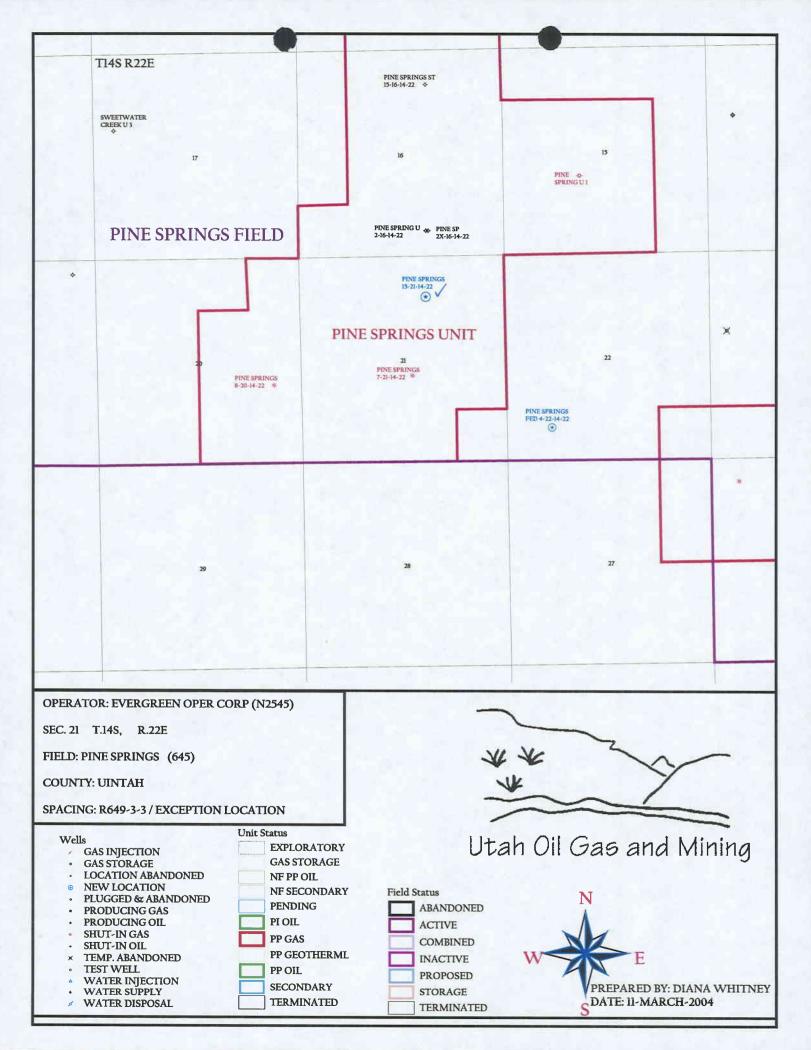






1					
CATION	FOR	PERMIT	TO	DRILL	

APD RECEIVED: 03/11/2004	API NO. ASSIGNE	D: 43-047-3556	56					
WELL NAME: PINE SPRINGS FED 15-21-14-22								
OPERATOR: EVERGREEN OPERATING ( N2545 )								
CONTACT: RON MILLET	PHONE NUMBER: 30	3-298-8100	<del></del>					
PROPOSED LOCATION:								
NWNE 21 140S 220E	INSPECT LOCATN BY: / /							
SURFACE: 1085 FNL 2012 FEL BOTTOM: 1085 FNL 2012 FEL	Tech Review	Initials	Date					
UINTAH	Engineering							
UNDESIGNATED ( 2 )	Geology							
LEASE TYPE: 1 - Federal LEASE NUMBER: UTU 9099	Surface							
SURFACE OWNER: 1 - Federal PROPOSED FORMATION: SLTW COALBED METHANE WELL? NO	LATITUDE: 39.58989  LONGITUDE: 109.45708							
Plat  → Plat  → Bond: Fed[1] Ind[] Sta[] Fee[]  (No. RLB0006705 )  N Potash (Y/N)  N Oil Shale 190-5 (B) or 190-3 or 190-13  → Water Permit  (No. 49-1661 )  RDCC Review (Y/N)  (Date: )  N Fee Surf Agreement (Y/N)	<del></del>	eneral com Qtr/Qtr & 920' xception t No:						
STIPULATIONS:  1. Edura () April 2- Spacing Sti	privaco							



003

## **United States Department of the Interior**

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

March 12, 2004

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2004 Plan of Development Pine Springs Unit

Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following well is planned for calendar year 2004 within the Pine Springs Unit, Uintah County, Utah.

API#

WELL NAME

LOCATION

(Proposed PZ Salt Wash)

43-047-35566 Pine Springs 15-21-14-22 Sec 21 T14S R22E 1085 FNL 2012 FEL

This office has no objection to permitting the well at this time.

/s/ Michael L. Coulthard

bcc: File - Pine Springs Unit

Division of Oil Gas and Mining

Agr. Sec. Chron Fluid Chron

MCoulthard:mc:3-12-04

002

From:

<Michael\_Coulthard@ut.blm.gov>

To:

"Diana Whitney" <dianawhitney@utah.gov>

Date:

3/12/2004 10:30:06 AM

Subject:

Re: New APD for Evergreen Operating Corporation

Diana,

FYI, Carbon is a wholly owned subsidiary of Evergreen. Until they do a name change or a Successor Operator for Pine Springs the permits should be to Carbon.

Hope you have a nice weekend.

Here ya go!

Mick

"Diana Whitney" <dianawhitney@utah.gov> 03/11/2004 04:05 PM

To:

<mcoultha@ut.blm.gov>

cc:

Subject:

New APD for Evergreen Operating Corporation

Hi Mick

(Proposed PZ Salt Wash)

43-047-35566 Pine Springs Federal 15-21-14-22 Sec. 21 T. 14S R. 22E 1085 FNL 2012 FEL

Thank you, Diana

CC:

<Ed\_Forsman@ut.blm.gov>, <Kirk\_Fleetwood@ut.blm.gov>



State of Utah

Department of Natural Resources

Division of Oil, Gas & Mining

ROBERT L. MORGAN Executive Director

LOWELL P. BRAXTON

Division Director

MICHAEL O. LEAVITT

Governor

OLENE S. WALKER Lieutenant Governor

March 15, 2004

Evergreen Operating Corporation 1401 17th Street Denver, CO 80202

Re: Pine Springs Federal 15-21-14-22 Well, 1085' FNL, 2012' FEL, NW NE,

Sec. 21, T. 14 South, R. 22 East, Uintah County, Utah

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35566.

Sincerely,

John R. Baza

Associate Director

pab Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Evergre	en Operating Corporation
Well Name & Number	Pine Sp	rings Federal 15-21-14-22
API Number:	43-047-	35566
Lease:	UTU-90	)99
Location: <u>NW NE</u>	Sec21_	<b>T.</b> 14 South <b>R.</b> 22 East

#### **Conditions of Approval**

#### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

#### 2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

#### 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

5. LEASE DESIGNATION AND SERIAL NUMBER:

## STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

			•
SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for proposals to drill no drill horizontal la	w wells, significantly deepen existing wells below current bo erals. Use APPLICATION FOR PERMIT TO DRILL form for	tom-hole depth, reenter plugged wells, or to such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL	GAS WELL 🚺 OTHER		8. WELL NAME and NUMBER; See Attached List
2. NAME OF OPERATOR:			9. API NUMBER:
Pioneer Natural Resource	S USA, Inc. N5/55		
3. ADDRESS OF OPERATOR: 5205 N. O'Connor Blvd	Irving STATE TX ZIP 7503	PHONE NUMBER: (972) 444-9001	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL	STATE IX ZIP 7 OC	19 (912) 444-9001	
FOOTAGES AT SURFACE:		程度 (14) 11 (14) 12 (14) 12 (14) 12 (14) 12 (14) 12 (14) 12 (14) 12 (14) 12 (14) 12 (14) 12 (14) 12 (14) 12 (14	COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RAN	SE, MERIDIAN:	$q_{\perp}^{(1)}$	STATE: UTAH
11. CHECK APPE	OPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	WATER SHUT-OFF
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	OTHER:
12 PESSONE PROPOSED OR OF	<u> </u>	<del></del>	
	MPLETED OPERATIONS. Clearly show all pertine		
<ol> <li>September 28, 2004.</li> <li>See list attached for all Resources) as listed on the 3. Operator will now be Pith.</li> <li>Surety Bond #1043194</li> </ol>	o the merger between Pioneer Natural wells currently operated under the nate DOGM database on October 15, 20 oneer Natural Resources USA, Inc. 162 (replaces RLB 0006706) attached thermal Lease Bond - BLM #1040912	ame of Evergreen Operating 004. .ocal operation address info	(subsidiary of Evergreen
Name: Dennis R. Carlton		Title: Executive V	lice President, Evergreen Operating  Corp. N2545
Signature:	-Ca	Date: <u>/<i>D</i>//8</u>	,
NAME (PLEASE PRINT) Jay Still			Vestern Division, Pioneer Natural Resources USA Inc.
SIGNATURE	70×5	DATE	
(This space for State use only)			
	/		Etron

(5/2000)

Carle Russell, Engineering Technician

(See Instructions on Reverse Side)

Earlene Russell, Engineering Technician

OCT 2 1 2004

DIV. OF OIL, GAS & MINING

## EVERGREEN TO PIONEER NATURAL RESOURCES USA, INC. MERGER WELL LIST 10/15/04

	7	<del></del>	····· 1	1		T	Location	T			1	T	T
API Well Number	Operator	Well Name	Well Type	Weli Status	Field Name	County Name	(Twn-Rng)	Sect	Twpn	Twpd	RngN	RngD	Qtr/Qtr
43-007-30122-00-00	EVERGREEN OPERATING CORP	SHIMMIN TRUST 5	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	14	12	S	10	E	NWNE
43-007-30137-00-00	EVERGREEN OPERATING CORP	HUBER-FEDERAL 7-9	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	9	12	S	10	E	SWNE
43-007-30138-00-00	EVERGREEN OPERATING CORP	HUBER-FRANDSEN 4-15	Gas Well	Plugged and Abandoned	CASTLEGATE	CARBON	12S-10E	15	12	S	10	E	NWNW
43-007-30140-00-00	EVERGREEN OPERATING CORP	HUBER-FED 6-8	Gas Well	Plugged and Abandoned	CASTLEGATE	CARBON	12S-10E	8	12	S	10	E	SENW
43-007-30159-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 9-10	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	NESE
43-007-30162-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 5-10	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	SWNW
43-007-30163-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 16-9	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	9	12	S	10	E	SESE
43-007-30164-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 11-10	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	NESW
43-007-30166-00-00	EVEROPEEN OPERATING CORP.		0 14/-11	Spudded (Drilling commenced:	0407150477	CARBON	12S-10E	44	40		10	E	NESW
43-007-30169-00-00	EVERGREEN OPERATING CORP	SHIMMIN TRUST 11-11 SHIMMIN TRUST 14-12	Gas Well	Not yet completed)	CASTLEGATE	CARBON		11 12		S	10		SESW
43-007-30589-00-00	EVERGREEN OPERATING CORP		Gas Well	Plugged and Abandoned	CASTLEGATE		12S-10E						NWNE
43-007-30599-00-00		HUBER-STATE 1-16	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	16		S		E	
	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-10	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	10		S		<u>E</u>	NWSW
43-007-30640-00-00	EVERGREEN OPERATING CORP	HUBER-SHIMMIN TRUST 3-14	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	14		S		<u>E</u>	SENE
43-007-30659-00-00	EVERGREEN OPERATING CORP	HUBER-SHIMMIN TRUST 2-11	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	11		S		E	SESE
43-007-30662-00-00	EVERGREEN OPERATING CORP	HUBER-SHIMMIN TRUST 4-14	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	14		S	10	E	SENW
49-007-90009-00-00	EVERGREEN OPERATING CORP	HUBER-ST/F-4-11	Gas Well	Location Abandoned	CACTLECATE	CARBON	120-10E	1			10	-	0
43-007-30673-00-00	EVERGREEN OPERATING CORP	HUBER-SHIMMIN TRUST 1-11	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	11	12	S		E	s
43-007-30674-00-00	EVERGREEN OPERATING CORP	HUBER-SHIMMIN TRUST 1-12	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	12	12	S	10	E	NVSV
43-007-30675-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 2-10	Gas Well	Spudded (Drilling commenced: Not yet completed)	CASTLEGATE	CARBON	12S-10E	10	12	s		E	NESE
49-007-00703-00-00	EVERGREEN OPERATING CORP	HUDER-JENSEN 9-10	Gas Well	Location Abandoned	OACTLEGATE	CARBON	120-10E	10	- 12 -		-10	E	OWNE
43-007-30717-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-9	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	9	12	S	10	Ε	NWSW
43-007-30718-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-18	Gas Well	Spudded (Drilling commenced: Not yet completed)	CASTLEGATE	CARBON	12S-10E	18	12	s			NESE
43-007-30733-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-4	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	4	12	S			SWSE
43-007-30734-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 2-8	Gas Well	Producing	CASTLEGATE		12S-10E	8	12	s		Ε	NENE
43-007-30735-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 2-9	Gas Well	Producing	CASTLEGATE		12S-10E	9	12	S	10	E	NENW
43-007-30736-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-15	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	15	12	S	10	Ε	SWNE
43-007-30764-00-00	EVERGREEN OPERATING CORP	HUBER-J/F 2-17	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	17	12	s	10	-	NENW
43-007-30768-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-8	Gas Well	Producing	CASTLEGATE	<del> </del>	12S-10E	8	12	s		Ē	NESE
43-007-30769-00-00				New Permit (Not yet approved									
43-007-30769-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-17	Gas Well	or drilled)	CASTLEGATE	CARBON	12S-10E	17	12	S	10	E	NENE
43-007-30783-00-00	EVERGREEN OPERATING CORP	HUBER-ST 2-16	Gas Well	Approved permit (APD); not yet spudded	CASTLEGATE	CARBON	12S-10E	16	12	s	10	E	NWSE
43-007-30784-00-00	EVERGREEN OPERATING CORP	HUBER-ST 3-16	Gas Well	Approved permit (APD); not yet spudded	0107170175	CARROLL	400 405						
43-007-30785-00-00	EVERGREEN OPERATING CORP	HUBER-ST 4-16			CASTLEGATE		12S-10E	16	12	S			SESW
70 007 007 00-00-00	EVERGREEN OF EXAMING CORP	HUBER-51 4-16	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	16	12	S	10	E	SE
43-007-30787-00-00	EVERGREEN OPERATING CORP	H-M FED 2-14		New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	14	12	s	10 E	E	NESL
43-007-30810-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 2-5		New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	5	12	s	10	E	NESW
43-007-30858-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 4-17		New Permit (Not yet approved or drilled)	CASTLEGATE		12S-10E	17	12	s	10		NESE
				New Permit (Not yet approved	O. DILLOATE	O. H. DOIL	120-102	<del>- '/ </del>	12	<del>-</del>			TALGE
<b>43-007-</b> 30859-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 2-18	1	or drilled)	CASTLEGATE	CARBON	12S-10E	18	12	s	10 E	⊑]	NENE
43-007-30860-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 4-8	Gas Well	New Permit (Not yet approved or drifled)	CASTLEGATE	CARBON	12S-10E	8	12	s	10 E	εÌ	NWSW

## EVERGREEN TO PIONEER NATURAL RESOURCES USA, INC. MERGER WELL LIST 10/15/04

43-007-30961-00-00 EVE 43-007-30962-00-00 EVE 43-007-309786 EVE 43-007-30977-00-00 EVE 3-007-30978-00-00 EVE 3-007-30980-00-00 EVE 3-013-32308-00-00 EVE 3-013-32317-00-00 EVE 3-017-30102-00-00 EVE	Operator VERGREEN OPERATING CORP	Well Name HUBER-FRANDSEN/FED 4-15  STATE 11-16  SHIMMIN 11-14 Jensen 7-15 Deep JENSEN 24-4  JENSEN 34-5  JENSEN 41-9  JENSEN 34-10	Gas Well  Gas Well  Gas Well  Gas Well  Gas Well  Gas Well  Gas Well	Well Status  New Permit (Not yet approved or drilled)  Spudded (Drilling commenced: Not yet completed)  Spudded (Drilling commenced: Not yet completed)  Active  New Permit (Not yet approved or drilled)  New Permit (Not yet approved or drilled)  New Permit (Not yet approved or drilled)	CASTLEGATE  CASTLEGATE  CASTLEGATE  WILDCAT  CASTLEGATE  CASTLEGATE  CASTLEGATE	CARBON  CARBON  CARBON  CARBON  CARBON	(Twn-Rng)  12S-10E  12S-10E  12S-10E  12S-10E	15 16 14 15	12	S S S	10 10 10 10	E E E	NV NV NV SN
43-007-30961-00-00 EVE 43-007-30962-00-00 EVE 43-007-309786 EVE 43-007-30977-00-00 EVE 43-007-30980-00-00 EVE 43-007-30981-00-00 EVE 43-013-32308-00-00 EVE 43-013-32317-00-00 EVE 43-017-30102-00-00 EVE 43-017-30102-00-00 EVE	VERGREEN OPERATING CORP	STATE 11-16  SHIMMIN 11-14  Jensen 7-15 Deep  JENSEN 24-4  JENSEN 34-5  JENSEN 41-9	Gas Well Gas Well Gas Well Gas Well	or drilled)  Spudded (Drilling commenced: Not yet completed)  Spudded (Drilling commenced: Not yet completed)  Active  New Permit (Not yet approved or drilled)  New Permit (Not yet approved or drilled)  New Permit (Not yet approved or drilled)	CASTLEGATE  CASTLEGATE  WILDCAT  CASTLEGATE	CARBON  CARBON  CARBON	12S-10E 12S-10E 12S-10E	16 14	12 12 12	s s	10 10		NN
43-007-30961-00-00 EVE 43-007-30962-00-00 EVE 43-007-309786 EVE 43-007-30977-00-00 EVE 43-007-30980-00-00 EVE 43-007-30981-00-00 EVE 43-013-32308-00-00 EVE 43-013-32317-00-00 EVE 43-017-30102-00-00 EVE 43-017-30102-00-00 EVE	VERGREEN OPERATING CORP	STATE 11-16  SHIMMIN 11-14  Jensen 7-15 Deep  JENSEN 24-4  JENSEN 34-5  JENSEN 41-9	Gas Well Gas Well Gas Well Gas Well	Spudded (Drilling commenced: Not yet completed)  Spudded (Drilling commenced: Not yet completed)  Active  New Permit (Not yet approved or drilled)  New Permit (Not yet approved or drilled)  New Permit (Not yet approved	CASTLEGATE  CASTLEGATE  WILDCAT  CASTLEGATE	CARBON  CARBON  CARBON	12S-10E 12S-10E 12S-10E	16 14	12 12 12	s s	10 10		NN
3-007-30982-00-00 EVE 3-007-30786 EVE 3-007-30977-00-00 EVE 3-007-30978-00-00 EVE 3-007-30981-00-00 EVE 3-013-32308-00-00 EVE 3-013-32317-00-00 EVE 3-017-30102-00-00 EVE	VERGREEN OPERATING CORP	SHIMMIN 11-14 Jensen 7-15 Deep JENSEN 24-4 JENSEN 34-5 JENSEN 41-9	Gas Well Gas Well Gas Well	Not yet completed)  Spudded (Drilling commenced: Not yet completed)  Active  New Permit (Not yet approved or drilled)  New Permit (Not yet approved or drilled)  New Permit (Not yet approved)	CASTLEGATE WILDCAT CASTLEGATE	CARBON CARBON	12S-10E 12S-10E	14	12	S	10	E E	NV
3-007-30962-00-00 EVE 3-007-30786 EVE 3-007-30977-00-00 EVE 3-007-30980-00-00 EVE 3-007-30981-00-00 EVE 3-013-32308-00-00 EVE 3-013-32317-00-00 EVE 047-30401-00-00 EVE	VERGREEN OPERATING CORP	SHIMMIN 11-14 Jensen 7-15 Deep JENSEN 24-4 JENSEN 34-5 JENSEN 41-9	Gas Well Gas Well Gas Well	Not yet completed)  Spudded (Drilling commenced: Not yet completed)  Active  New Permit (Not yet approved or drilled)  New Permit (Not yet approved or drilled)  New Permit (Not yet approved)	CASTLEGATE WILDCAT CASTLEGATE	CARBON CARBON	12S-10E 12S-10E	14	12	S	10	E E	NV
3-007-30962-00-00 EVE 3-007-30786 EVE 3-007-30977-00-00 EVE 3-007-30980-00-00 EVE 3-007-30981-00-00 EVE 3-013-32308-00-00 EVE 3-013-32317-00-00 EVE 3-017-30102-00-00 EVE	VERGREEN OPERATING CORP	SHIMMIN 11-14 Jensen 7-15 Deep JENSEN 24-4 JENSEN 34-5 JENSEN 41-9	Gas Well Gas Well Gas Well	Spudded (Drilling commenced: Not yet completed) Active New Permit (Not yet approved or drilled) New Permit (Not yet approved or drilled) New Permit (Not yet approved	CASTLEGATE WILDCAT CASTLEGATE	CARBON CARBON	12S-10E 12S-10E	14	12	S	10	E E	NV
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3-007-30981-00-00 EVE 3-013-32308-00-00 EVE 3-013-32317-00-00 EVE 3-017-30102-00-00 EVE	ERGREEN OPERATING CORP		Gas Well	or drilled)			1	- i	'				۳
3-013-32308-00-00 EVE 3-013-32317-00-00 EVE 3-017-30102-00-00 EVE	ERGREEN OPERATING CORP	JENSEN 34-10		1/	CASTLEGATE	CARBON	12S-10E	9	12	s	10	F	NE
3-013-32308-00-00 EVE 3-013-32317-00-00 EVE 3-017-30102-00-00 EVE	ERGREEN OPERATING CORP	JENSEN 34-10		New Permit (Not yet approved			100 /00		<u> </u>				<del>                                      </del>
3-013-32317-00-00 EVE 3-017-30401-09-09 EVE 3-017-30102-00-00 EVE		1	Gas Well	or drilled)	CASTLEGATE	CARBON	12S-10E	10	12	s	10	F	sv
3-013-32317-00-00 EVE 3-017-30401-09-09 EVE 3-017-30102-00-00 EVE		I .	Water Disposal					<del></del>					1
3-017-30101-00-00 EVE 3-017-30102-00-00 EVE		HUBER-ST 1-35	Well	Active	CASTLEGATE	DUCHESNE	11S-10E	35	11	s	10	_	
3-017-30101-00-00 EVE 3-017-30102-00-00 EVE				New Permit (Not yet approved		300/120/12	110-102	<del></del>			-,-		152
0-017-30102-00-00 EVE	ERGREEN OPERATING CORP	HUBER-STATE 1-27	Gas Well	or drilled)	WILDCAT	DUCHESNE	11S-10E	27	11	s	10	_	sv
	ERGREEN OIL CORP	POISON SPRINGS U 1-USA	Oil Well	Plugged and Abandoned	WILDCAT		818-12E	24		-6	-12	<del>-</del>	NE
	ERGREEN OIL CORP	POISON SPRINGS U 2 USA	Oil Well	Plugged and Abandoned	WILDOAT		910-12E		<u> </u>	<u> </u>	-12		NE
	ERGREEN OPERATING CORP	ANDERSON FED 2	Gas Well	Producing	EAST CANYON		16\$-24E	12	16	š	24		Sv
	ERGREEN OPERATING CORP	FEDERAL 24-1	Gas Well	Shut-In	EAST CANYON		16S-24E	24	16	s	24		NV
	ERGREEN OPERATING CORP	FEDERAL 1-34	Gas Well	Producing	BRYSON CANYO		16S-24E	34	16	s	24		NE
	ERGREEN OPERATING CORP	FEDERAL 2-34		Producing	BRYSON CANYO		16S-24E	34	16	s	24		SE
	ERGREEN OPERATING CORP	BLACK HORSE 2		Shut-In	BLACK HORSE C		15S-24E	29	15	š	24		SE
	ERGREEN OPERATING CORP	PINE SPRING U 1	Gas Well	Producing	PINE SPRINGS		14S-22E	15	14	s	22		NE
	ERGREEN OPERATING CORP	RAT HOLE CYN 1		Shut-In	RAT HOLE CANY		14S-25E	8	14	š	25		NV
	ERGREEN OPERATING CORP	DRY BURN U 1	Gas Well	Shut-In	DRY BURN		13S-25E	29	13	š	25		ΝV
	RGREEN OPERATING CORP	1-L-23		Shut-In	SWEETWATER C		14S-24E	23	14	s	24		SV
	RGREEN OPERATING CORP	SWEETWATER CYN 1		Shut-In	SWEETWATER C		14S-24E	14	14	š	24		SV
		TRAPP SPRINGS 4-25-14-23		Producing	MAIN CANYON		14S-23E	25	14	š	23		SV
		CROOKED CYN 13-17-14-23		Producing	CROOKED CANY	HATRIUMC	14S-23E	17	14	š	23		N
	RGREEN OPERATING CORP	WOLF UNIT 3-11-15-21		Shut-In	WOLF POINT		15S-21E	11	15	š	21		SE
		MAIN CYN 11-10-15-23		Producing	MAIN CANYON		5S-23E	10	15	ŝ	23		SEI
		MAIN CYN 15-8-15-23		Producing	MAIN CANYON		5S-23E	8	15	š	23 E		NW
		MAIN CYN 2-8-15-23		Producing	MAIN CANYON		5S-23E	8	15	š	23 E		SW
		MAIN CYN 7-17-15-23		Producing	MAIN CANYON		5S-23E		15	š	23 E		NW
	0000000	STATE 11-2-15-22		Plugged and Abandoned	MAIN CANYON		5S-22E	2	15	š	22 E		SEP
		TRAPP SPRINGS 6-35-14-23		Producing	MAIN CANYON	UINTAH 1	4S-23E	35	14	š	23 E		NE
		TRAPP SPRINGS 8-36-14-23		Producing	MAIN CANYON		4S-23E		14	s	23 E		NE
		TRAPP SPRINGS 1-25-14-23		Producing	MAIN CANYON		4S-23E		14	s	23 E		SES
		MAIN CYN 8-7-15-23		Producing	MAIN CANYON		5S-23E		15	š	23 E		NES
	0000000	TRAPP SPRINGS 3-26-14-23		Shut-In	MAIN CANYON		4S-23E		14		23 E		SES
		FEDERAL 6-14-15-21		hut-In	WOLF POINT	UINTAH 1	5S-21E		15	š	21 E		NES
1-1-11		SWEETWATER 6-13-14-24		hut-In	SWEETWATER CY		4S-24E		14		24 E		NES
	00000000	TRAPP SPRINGS 16-25-14-23		roducing	MAIN CANYON		4S-23E		14		23 E		NE
		PINE SPRINGS 7-21-14-22		roducing	PINE SPRINGS		4S-22E		14		22 E		NW
		MAIN CYN 4-4-15-23		roducing	MAIN CANYON		5S-23E		15		23 E		SW:
		BLACK HORSE 14-15-15-24 PINE SPRINGS 8-20-14-22		hut-in roducing	SOUTH CANYON		5S-24E		15		24 E		VEN

## EVERGREEN TO PIONEER NATURAL RESOURCES USA, INC. MERGER WELL LIST 10/15/04

	T	T T					Location				T	Г	T
API Well Number	Operator	Well Name	Well Type	Well Status	Field Name	County Name	(Twn-Rng)	Sect	Twpn	Twpd	RngN	RngD	Qtr/Qtr
43-047-31071-00-00	EVERGREEN OPERATING CORP	FEDERAL 7-15-15-21	Gas Well	Shut-In	WOLF POINT	UINTAH	15S-21E	15	15	S	21	E	NWSE
43-047-31072-00-00	EVERGREEN OPERATING CORP	MAIN CYN 6-3-15-23	Gas Well	Shut-In	MAIN CANYON	UINTAH	15S-23E	3	15	S	23	E	NESW
43-047-31073-00-00	EVERGREEN OPERATING CORP	MAIN CYN 6-8-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	8	15	S	23	E	NESW
43-047-31074-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS 13-26-14-22	Gas Well	Producing	PINE SPRINGS	UINTAH	14S-22E	26	14	S	22	E	NWNW
43-047-31091-00-00	EVERGREEN OPERATING CORP	FEDERAL 2-18-15-22	Gas Well	Shut-In	WOLF POINT	UINTAH	15S-22E	18	15	S	22	E	SWSE
43-047-31098-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS 9-12-14-21	Gas Well	Producing	PINE SPRINGS	UINTAH	14S-21E	12	14	S	21	Ε	SENE
43-047-31104-00-00	EVERGREEN OPERATING CORP	BLACK HORSE 12-8-15-24	Gas Well	Shut-In	SOUTH CANYON	UINTAH	15S-24E	8	15	S	24	E	SWNW
43-047-31111-00-00	EVERGREEN OPERATING CORP	MAIN CYN 16-4-15-23	Gas Well	Shut-In	MAIN CANYON	UINTAH	15S-23E	4	15	S	23	E	NENE
43-047-31134-00-00	EVERGREEN OPERATING CORP	FED ENI 7-1	Gas Well	Producing	DAVIS CANYON	UINTAH	13S-26E	7	13	S	26	ш	NENE
43-047-31135-00-00	EVERGREEN OPERATING CORP	STATE 8-2-15-22	Gas Well	Shut-In	MAIN CANYON	UINTAH	15S-22E	2	15	S	22	ш	NESE
43-047-31137-00-00	EVERGREEN OPERATING CORP	FEDERAL 5-13-15-21	Gas Well	Shut-In	WOLF POINT	UINTAH	15S-21E	13	15	S	21	ш	NWSW
43-047-31348-00-00	EVERGREEN OPERATING CORP	FEDERAL 12-18-14-22	Gas Well	Shut-In	PINE SPRINGS	UINTAH	14S-22E	18	14	S	22		SWNW
48 847 84674 00 00	EVEROREEN OPERATING CORP	PINE SPRINGS FED 9-23-140-22E	Gas Well	Location Abandoned .	- PINE SPRINGS	UINTAH	140-22E	- 20		0	- 22		OENE
43-047-34675-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS FED 3-23-14S-22E	Gas Well	Producing	PINE SPRINGS	UINTAH	14S-22E	23	14	S	22	ш	SESW
43-047-34676-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS FED 12-23-14S-22E	Gas Well	Temporarily-Abandoned	PINE SPRINGS	UINTAH	14S-22E	23	14	\$	22	E	SWNW
43-047-34941-00-00	EVERGREEN OPERATING CORP	BONANZA FED 15-27-10-25	Gas Well	Producing	UNDESIGNATED	UINTAH	10S-25E	27	10	S	25	Ε	NWNE
43-047-35555-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS ST 6-36-14-22	Gas Well	Spudded (Drilling commenced: Not yet completed)	UNDESIGNATED	UINTAH	14S-22E	36	14	s	22	E	N
43-047-35556-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS FED 4-22-14-22	Gas Well	Approved permit (APD); not yet spudded	PINE SPRINGS	UINTAH	14S-22E	22	14	s	22	E	swsw
43-047-35566-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS FED 15-21-14-22		Approved permit (APD); not yet spudded	PINE SPRINGS	UINTAH	14S-22E	21	14	s	22	E	NWNE

Division of Oil, Gas and Mining

#### \*OPERATOR CHANGE WORKSHEET

008

Change of Operator (Well Sold)

Operator Name Change

1. GLH 2. CDW 3. FILE

Designation of Agent/Operator

Operator Name Change				X Merger					
The operator of the well(s) listed belo	w has changed,	effective	e:		9/2	8/2004	and the second	tus in Sin	
FROM: (Old Operator):				<b>TO:</b> ( New O			· · · · · · · · · · · · · · · · · · ·		
N2545-Evergreen Operating Corp. 1401 17th St, Suite 1200 Denver, CO 80202				N5155-Pionee 5205 l			, Inc.		
Phone: 1-(303) 298-8100				Phone: 1-(972)	444-9001				
	CA No.			Unit:	, , , , , , , , , , , , , , , , , , , ,	PINE S	PRINGS	<del></del>	
WELL(S)									
NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL	
PINE SPRINGS 9-12-14-21	12	140S	210E	4304731096		Federal	GW	P	0
PINE SPRING U 1	15	140S		4304730284		Federal	GW	P	
FEDERAL 12-18-14-22	18	140S		4304731348		Federal	GW	S	
PINE SPRINGS 8-20-14-22	20	140S	220E	4304731063		Federal	GW	P	
PINE SPRINGS 7-21-14-22	21	140S	220E	4304731042	8086	Federal	GW	P	
PINE SPRINGS FED 3-23-14S-22E	23	140S	220E	4304734675		Federal	GW	P	K
PINE SPRINGS FED 15-21-14-22	21	140S	220E	4304735566		Federal	GW	APD	K
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1 (D640 9 10)	Consider on local deconnectation : 1.0 is	T-0-T-

1.	(R049-8-10) Sundry or legal documentation was received from the <b>FORMER</b> operator on:	10/21/2
2	(D640 9 10) Symday on local de symbol 1 5 1 5 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	

(R649-8-10) Sundry or legal documentation was received from the NEW operator on:

10/21/2004	
10/21/2004	

3.	The new company was checked on the	Department of Commerce.	Division of Corporations Database
٥.	The new company was enecked on the	Department of Commerce,	Division of Corporations Database

10/21/2004

4.	Is the new	operator	registered	in the	State	of Utah:
-						

YES Business Number:

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5738462-0143

<b>).</b> .	II NO,	the operate	or was	contacted	contacted	on:
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6a. (R649-9-2)Waste Management Plan has been received on:

6h.	Inspections	of LA	РΔ	state/fee w	ell citec	complete.	<b></b> .

7. Federal and Indian Lease Wells: The BLM and or the B or operator change for all wells listed on Federal or Indian leases or		e merger, name chan	ge,
8. Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for	wells listed on:	1.7.	
9. Federal and Indian Communization Agreements ("Communication Agreements ("The BLM or BIA has approved the operator for all wells listed w	•		an ang pagagana a mana a mang pagagana a m
10. Underground Injection Control ("UIC") The Diverground for the enhanced/secondary recovery unit/project for the water dispersion.		C Form 5, <b>Transfer of A</b> N/A	uthority to Inject,
DATA ENTRY:			
1. Changes entered in the Oil and Gas Database on:	10/28/2004	-	
2. Changes have been entered on the Monthly Operator Change Spi	read Sheet on:	10/28/2004	
3. Bond information entered in RBDMS on:	10/28/2004	-	
4. Fee/State wells attached to bond in RBDMS on:	10/28/2004	<u>:</u>	
5. Injection Projects to new operator in RBDMS on:	10/28/2004	-	
6. Receipt of Acceptance of Drilling Procedures for APD/New on:		***	
FEDERAL WELL(S) BOND VERIFICATION:			
1. Federal well(s) covered by Bond Number:	104091293	-	
INDIAN WELL(S) BOND VERIFICATION:			
1. Indian well(s) covered by Bond Number:	n/a	_	
FEE & STATE WELL(S) BOND VERIFICATION:	· · · · · · · · · · · · · · · · · · ·		
1. (R649-3-1) The NEW operator of any fee well(s) listed covered by	y Bond Number	104319462	
2. The <b>FORMER</b> operator has requested a release of liability from the The Division sent response by letter on:	eir bond on: 10/28/2004	10/21/2004	
LEASE INTEREST OWNER NOTIFICATION:			
3. (R649-2-10) The <b>FORMER</b> operator of the fee wells has been cont of their responsibility to notify all interest owners of this change on	-	a letter from the Division	ı
COMMENTS:			

## STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

#### **Request to Transfer Application or Permit to Drill**

(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

Well name:	Pine Springs Fed 15-21-14-22
API number:	4304735566
Location:	Qtr-Qtr: NWNE Section: 21 Township: 14S Range: 22E
Company that filed original application:	Evergreen Operating Corporation
Date original permit was issued:	3/15/2004
Company that permit was issued to:	Evergreen Operating Corporation

Check one	Desired Action:
	Transfer pending (unapproved) Application for Permit to Drill to new operator
	The undersigned as owner with legal rights to drill on the property, hereby verifies that the information as submitted in the pending Application for Permit to Drill, remains valid and does not require revision. The new owner of the application accepts and agrees to the information and procedures as stated in the application.
✓	Transfer approved Application for Permit to Drill to new operator
	The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.	Yes	No
If located on private land, has the ownership changed?		
If so, has the surface agreement been updated?		
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?		1
Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?		✓
Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location?		1
Has the approved source of water for drilling changed?		1
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?		1
Is bonding still in place, which covers this proposed well? Bond No. 104319462	1	

Any desired or necessary changes to either a pending or approved Application for Permit to Drill that is being transferred, should be filed on a Sundry Notice, Form 9, or amended Application for Permit to Drill, Form 3, as appropriate, with necessary supporting information as required.

Name (please pript) Jay/Still	Title Vice President, Western Division
Name (please print) Jay Still Signature	Date 1/1/04
Representing (company name) Pioneer Natural Resources US	SA, Inc.

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

(3/2004)

NOV 0 3 2004

STATE OF UTAH			1 Ortivi 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-9099	
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		th, reenter plugged wells, or to	7. UNIT OF CA AGREEMENT NAME: INITIAL DAKOTA PA "A"
1. TYPE OF WELL OIL WELL GAS WELL OTHER			8. WELL NAME and NUMBER: PINE SPRG. FED. 15-21-14S-22
2. NAME OF OPERATOR:			9. API NUMBER:
PIONEER NATURAL RESOURCES USA, INC.			4304735566
3. ADDRESS OF OPERATOR: 1401 17th ST., #1200 CITY DENVER STATE CO ZIP 80202 PHONE NUMBER: (303) 298-8100			10. FIELD AND POOL, OR WILDCAT: PINE SPRINGS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1085 FNL & 2012 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE	21 14S 22E S		STATE: UTAH
11. CHECK APPROPRIATE BOXES	TO INDICATE NATURE	OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION		YPE OF ACTION	
NOTICE OF INTENT	DEEPEN		REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING	FRACTURE	TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR	☐ NEW CONS	TRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOU	US PLANS OPERATOR	CHANGE	TUBING REPAIR
CHANGE TUBING	PLUG AND	ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME	PLUG BACI	Congress of the contract of th	WATER DISPOSAL
(Submit Original Form Only)  CHANGE WELL STATE	US PRODUCTI	ON (START/RESUME)	WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUC	CING FORMATIONS RECLAMAT	ION OF WELL SITE	OTHER: RENEW APD
CONVERT WELL TYP	E RECOMPLE	TE - DIFFERENT FORMATION	APPROVAL
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS REQUEST STATE RENEW APPROVAL OF PIONEER IS WAITING FOR BLM APPROVA	APD. AL.	cluding dates, depths, volumes	s, etc.
Utah Di Oil, Gas Date: By:	ed by the ivision of and Mining	COPY SENT Date:	TO OPERATOR 26-02-05 CHO
NAME (PLEASE PRINT) BRIAN WOOD	1	_ CONSULTANT	
NAME (PLEASE PRINT)	TITI		

(This space for State use only)

SIGNATURE

RECEIVED MAY 2 5 2005

# Application for Permit to Drill Request for Permit Extension Validation

(this form should accompany the Sundry Notice requesting permit extension)

API:	43-047-35566	XIDAT 45 04 44	C 22	
Well Name: Location:	PINE SPRINGS FEDI NWNE 21-14S-22E, U			
				ESOURCES USA, INC.
	Permit Issued: 19			
The undersign above, hereby	ed as owner with le verifies that the int	egal rights to formation as	drill on submit	the property as permitted ted in the previously not require revision.
Following is a verified.	checklist of some i	tems related	to the a	application, which should be
	rivate land, has the en updated? Yes⊏			d, if so, has the surface
-	s been drilled in the siting requirement	•		osed well which would affec ∕es⊡No⊠
	n any unit or other peration of this pro	_		olace that could affect the No⊠
	en any changes to could affect the pro			cluding ownership, or right- es□No☑
Has the appro	ved source of wate	er for drilling	change	d? Yes□No☑
	iire a change in pla			e location or access route iscussed at the onsite
_	in place, which co	٠	posed v	well? Yes⊠No⊟
J	Stord			5/14/2005
Signature				Date
Title: Consultan	n <b>t</b>	an year a dalahar		
Representing:	Evergreen Operating	g Corporation		<del>-</del>

RECEIVED MAY 2 5 2005

### STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

SUNDRY NOTICES AND REPORT	UTU-9099  7. Indian Allottee or Tribe Name N/A		
	8. Unit or Communitization Agreement		
Do not use this form for proposals to drill new wells, deepen existing wells, or Use APPLICATION FOR PERMIT for such			
	proposais	Pine Springs  9. Well Name and Number	
1. Type of Well		9. Well Name and Number	
Oil Gas Well Other (specify)		Pine Springs Fed 15-21-14-22	
2. Name of Operator		10. API Well Number	
Pioneer Natural Resources USA, Inc.		43-047-35566	
3. Address of Operator	4. Telephone Number	11. Field and Pool, or Wildcat	
1401 - 17th Street, Suite 1200, Denver, CO 80202	303/298-8100	Pine Springs / Dakota	
5. Location of Well			
Footage : 1085' FNL and 2012' FEL	County	Uintah	
QQ, Sec, T., R., M. : NW NE Section 21, T14S - R22E	State	: Utah	
12. CHECK APPROPRIATE BOXES TO INI	DICATE NATURE OF NOTICE, REP	ORI, OR OTHER DATA	
NOTICE OF INTENT		UENT REPORT	
(Submit in Duplicate)	. (Submit O	riginal Form Only)	
Abandonment New Construction	Abandonment *	New Construction	
	Casing Repair	Pull or Alter Casing	
Casing Repair Pull or Alter Casing			
Change of Plans Recompletion	Change of Plans	Shoot or Acidize	
Conversion to Injection Shoot or Acidize	Conversion to Injection	Vent or Flare	
Fracture Treat Vent or Flare	Fracture Treat	Water Shut-Off	
Multiple Completion Water Shut-Off	Other		
X Other Request 1 year extension of APD	Date of Work Completion		
Approximate Date Work Will Start			
, pproximate bate view view view	Report results of Multiple Completions and Re on WELL COMPLETION OR RECOMPLETIO	ecompletions to different reservoirs	
	* Must be accompanied by a cement vi		
13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinocations and measured and true vertical depths for all markers and zones pertined.  Pioneer Natural Resources USA, Inc. requests a 1 year expenses.	nt to this work.)	onally drilled, give subsurface	
Approved by the Utah Division of Oil, Gas and Mir By:	21		
14. I hereby certify that the foregoing is true and correct.  Name & Signature	Consultan		
(State Use Only)	COPY SENT TO OPE Date: 9 27 Initials: DV	RECEIVED	

See Instructions on Reverse Side

JUL 1 9 2006

#### Application for Permit to Drill Request for Permit Extension Validation

(this form should accompany the Sundry Notice requesting permit extension)

<b>API</b> : 43-047-35566
Well Name: Pine Springs Fed #15-21-14-22 Location: NW NE, 1085' FNL and 2012' FEL, Sec. 21, T14S - R22E Company Permit Issued to: Pioneer Natural Resources USA, Inc. Date Original Permit Issued: 3/15/2004
Theundersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.
Following is a checklist of some items related to the application, which should be verified.
If location on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No X
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?  Yes No X
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes NoX
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes $\square$ No $\square$
Has the approved source of water for drilling changed? Yes No X
Have there been any physical changes to the surface location or access route which would require a change in plans from what was discussed at the onsite evaluation? Yes $\square$ No $\square$
Is bonding still in place, which covers this proposed well? Yes X No
Venessa Langmacher - Permitco Inc.  July 17, 2006  Date
Title: Consultant for Pioneer Natural Resources USA, Inc.

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JUL 1 9 2006

## STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

DIVISION OF OIL, GAS AND N	6. Lease Designation and Serial Number UTU-9099	
SUNDRY NOTICES AND REPOR	7. Indian Allottee or Tribe Name N/A	
Do not use this form for proposals to drill new wells, deepen existing wells, or	8. Unit or Communitization Agreement	
Use APPLICATION FOR PERMIT for such	Pine Springs	
1. Type of Well		9. Well Name and Number
Oil Well Gas Well Other (specify)	Pine Springs Fed 15-21-14-22	
2. Name of Operator		10. API Well Number
Pioneer Natural Resources USA, Inc.		43-047-35566
3. Address of Operator	4. Telephone Number	11. Field and Pool, or Wildcat
1401 - 17th Street, Suite 1200, Denver, CO 80202  5. Location of Well	303/298-8100	Pine Springs / Dakota
Footage : 1085' FNL and 2012' FEL	County :	Uintah
QQ, Sec, T., R., M. : NW NE Section 21, T14S - R22E	State :	Utah
12. CHECK APPROPRIATE BOXES TO INI	DICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
NOTICE OF INTENT . (Submit in Duplicate)		JENT REPORT iginal Form Only)
Abandonment New Construction	Abandonment *	New Construction
Casing Repair Pull or Alter Casing	Casing Repair	Pull or Alter Casing
	Change of Plans	Shoot or Acidize
<u></u>	Conversion to Injection	Vent or Flare
		Water Shut-Off
Fracture Treat Vent or Flare	Fracture Treat	Water Shut-On
Multiple Completion Water Shut-Off	Other	
X Other Request 1 year extension of APD	Date of Work Completion	
Approximate Date Work Will Start	Report results of Multiple Completions and Re on WELL COMPLETION OR RECOMPLETIO  * Must be accompanied by a cement ve	N AND LOG form.
13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertir	nent details, and give pertinent dates. If well is direction	onally drilled, give subsurface
locations and measured and true vertical depths for all markers and zones pertiner Pioneer Natural Resources USA, Inc. requests a 1 year ex		
	Approved by the Utah Division of	RECEIVED
	Oil, Gas and Mining	JUN 0 5 2007
	- 0	
Date  Le:5 07  By:	3: Do-02-07	DIV. OF OIL, GAS & MINING
14. I hereby certify that the foregoing is true and correct.	Consultant	t for
Name & Signature Vicusa Sangmacle	Title Pioneer Natural Resou	
(State Use Only)		

#### Application for Permit to Drill Request for Permit Extension Validation

(this form should accompany the Sundry Notice requesting permit extension)

Nell Name: Pine Springs Fed #15-21-14-22  Location: NW NE, 1085' FNL and 2012' FEL, Sec. 21, T14S - R22E  Company Permit Issued to: Pioneer Natural Resources USA, Inc.  Date Original Permit Issued: 3/15/2004					
Theundersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.					
Following is a checklist of some items related to the application, which should be verified.					
f location on private land, has the ownership changed, if so, has the surface agreement been updated? Yes $\square$ No $\boxed{x}$					
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?  Yes No X					
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?					
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes No X					
Has the approved source of water for drilling changed? Yes No X					
Have there been any physical changes to the surface location or access route which would require a change in plans from what was discussed at the onsite evaluation?  Yes No X					
s bonding still in place, which covers this proposed well? Yes X No					
Venessa Langmacher - Permitco Inc.  May 31, 2007  Date					
Title: Consultant for Pioneer Natural Resources USA, Inc.					

Form 3160-3 (August 2007)

## TRUTTED OT ATTEC

RECEIVED VERNAL FIELD Oct 23, 2003	) 01
2007 AUG 31- PM	

OMB No. 1004-0137

b. Type of Well: Oil Well	8. Lease Name and Well No.  Y Gas Well Other Y Single Zone Multiple Zone Pine Springs Federal #15-21-14-22				
2. Name of Operator 303/675-2782 1401 - 1/th Street, Suite 1200 9. APT Well No.  Pioneer Natural Resources USA, Inc. Denver, CO 80202 4/3 -047-35566					
Name of Agent 303/857-9999		14421 County Road 10 10. Field and Pool, or Exploratory			Exploratory
PermitCo Inc Agent	Fort Luptor			Pine Springs	
Location of Well (Report location clearly and in accordan	tion of Well (Report location clearly and in accordance with any State requirements.*)  11. Sec., T., R., M., or Blk, and			Blk, and Survey or Are	
At surface 1085' FNL and 2012' FEL At proposed prod. zone NW NE Section 21, T14S - R22E					IS - R22E
4. Distance in miles and direction from nearest town or post	office*			12. County or Parish	13. State
40 miles south of Ouray, UT				Uintah	UT
Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)		16. No. of Acres in lease 17. Spacing Unit		dedicated to this well  Unspaced	
Distance from proposed location* to nearest well, drilling, completed,	19. Proposed Depth 20. BLM/BIA I		20. BLM/BIA Bo	ond No. on file	
applied for, on this lease, ft. None	95	9500' MTB-000041			
. Elevations (Show whether DF, KDB, RT, GL, etc.)	22. Approxim	ate date work v	vill start*	23. Estimated duration	
7047.8' GL		January 1, 2008		20 D	ays
	24. Atta	chments			•
e following, completed in accordance with the requirements of Onsho	ore Oil and Gas Order No.	1, shall be attach	ed to this form:		
Well plat certified by a registered surveyor.		4. Bond to	cover the operation	s unless covered by an exi	sting bond on file (see
A Drilling Plan.		Item 2	0 above).		
A Surface Use Plan (if the location is on National Forest Sy	stem Lands, the		r certification.		
UPO must be filed with the appropriate Forest Service Office).		6. Such other site specific information and/or plans as may be required by the			
		BLM.			
5. Signature	T Name	 Printed/Typed,	}	יחי.	ate
Tenusa On gnacky			nessa Langma		10/21/2003
Authorized Agent for Pioneer Natural Resou	rces USA, Inc.				
Approved by (Signature)		Name (Printed/Typed)		Ī	ate
Le House		VERNAL FIELD OFFICE		10-24-2007	
Title Assistant Field Manager	Office				

Conditions of approval, if any, are attached. USINDIIIOINO OI ALI INVAL AI

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on reverse)



OCT 3 1 2007



Well No:

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE

VERNAL, UT 84078

(435) 781-4400



#### CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Pioneer Natural Resources USA. Inc.

Location: Lease No: NWNE, Sec. 21, T14S, R22E

Pine Springs Federal 15-21-14-22 Lease |

ease No: UTU-9099

API No: 43-047-35566 Agreement: Pine Springs Unit

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
NRS/Enviro Scientist:	Paul Buhler	(435) 781-4475	(435) 828-4029
NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	,
NRS/Enviro Scientist:	-	(435) 781-4476	
NRS/Enviro Scientist:	Chuck Macdonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Jannice Cutler	(435) 781-3400	(435) 828-3544
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	(435) 828-3546
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	, ,
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545
		Fax: (435) 781-3420	, ,

### A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

#### **NOTIFICATION REQUIREMENTS**

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

#### SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

#### Surface COAs:

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.
- During operations, if any vertebrate paleontological resources are discovered, all operations
  affecting such sites shall be immediately suspended, and all discoveries shall be left intact until
  authorized to proceed by the Authorized Officer. The appropriate Authorized Officer of the
  Vernal BLM office shall be notified within 48 hrs of the discovery, and a decision as to the
  preferred alternative/course of action will be rendered.
- All production facilities will be located on their respective well pads.
- The access roads will be a maximum of 30-feet wide, with a 14-foot running surface.
- Two turnouts will be installed, 100-feet by 20-feet in size.
- The buried pipeline will be located entirely within the 30-foot access road width.
- Low profile tanks shall be installed, ensuring the height of the tank does not break the skyline.
- Use a closed circulating system (temporary tanks) instead of excavating the reserve pit.
- Minimize tree removal to conceal the road and location disturbance.
- To prevent the introduction of new weed species into the project area, construction equipment arriving from outside the Uinta Basin will be power-washed prior to arrival and use in order to remove noxious weed seeds, roots, or rhizomes.
- To limit OHV use in the Winter Ridge WSA, a locked gate will be installed where the 4-22-14-22
  road would cross the existing rangeland fence instead of the proposed cattle guard and gate.
  The combination or a key to the gate will be provided to the BLM.
- Pioneer will leave as many trees in place as possible around the edges of the location to break up straight edges.
- The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be recontoured to natural contours, topsoil respread where appropriate, and the entire location seeded with the recommended seed mix.

Page 3 of 7 Well: Pine Springs Federal 15-21-14-22

8/30/2007

Seeding shall take place by broadcasting the seed and walking it into the soil with a dozer immediately after the dirt work is completed.

- The best method to avoid entrainment is to pump from an off-channel location-one that does not connect to the river during high spring flows. An infiltration gallery constructed in a BLM and Service approved location is best.
- If the pump head is located in the river channel where larval fish are known to occur, the following measures apply:
  - a. do not situate the pump in a low-flow or no-flow area as these habitats tend to concentrate larval fishes:
  - b. limit the amount of pumping, to the greatest extent possible, during that period of the year when larval fish may be present (see above); and
  - c. limit the amount of pumping, to the greatest extent possible, during the pre-dawn hours as larval drift studies indicate that this is a period of greatest daily activity.
- Screen all pump intakes with 1/4" mesh material.
- Report any fish impinged on the intake screen to the Service (801.975.3330) and the Utah Division of Wildlife Resources:

Northeastern Region 152 East 100 North, Vernal, UT 84078 Phone: (435) 781-9453

#### **DOWNHOLE COAs:**

#### SITE SPECIFIC DOWNHOLE COAs:

- BOPE shall meet all requirements of Onshore Order #2 including testing requirements.
- All casing strings below the conductor shall be pressure tested to 0.22 psi/ft or 1500 psi, whichever is greater, but not to exceed 70% of the internal yield strength of the casing.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

#### DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- <u>Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.</u>
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the
  daily drilling report. Components shall be operated and tested as required by Onshore Oil &
  Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be
  performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be
  reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water
  is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM
  Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person

Well: Pine Springs Federal 15-21-14-22

8/30/2007

making the report (along with a telephone number) should the BLM need to obtain additional information.

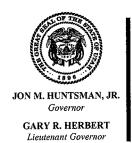
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a
  weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is
  completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT\_VN\_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

#### **OPERATING REQUIREMENT REMINDERS:**

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, cr call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be
  notified when it is placed in a producing status. Such notification will be by written
  communication and must be received in this office by not later than the fifth business day
  following the date on which the well is placed on production. The notification shall provide, as a
  minimum, the following informational items:
  - Operator name, address, and telephone number.
  - Well name and number.
  - Well location (¼¼, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - o The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - o The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - Unit agreement and/or participating area name and number, if applicable.
  - o Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or

data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field
  Office Petroleum Engineers will be provided with a date and time for the initial meter calibration
  and all future meter proving schedules. A copy of the meter calibration reports shall be
  submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API
  standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All
  measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted
  to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs
  first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be
  adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively
  sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering
  lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of
  a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval
  may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
  equipment shall be removed from a well to be placed in a suspended status without prior
  approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30
  days, prior approval of the BLM Vernal Field Office shall be obtained and notification given
  before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.



### State of Utah

#### DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

July 25, 2008

Pioneer Natural Resources, USA Inc. 1401 17<sup>th</sup> Street Suite 1200 Denver, CO 80621

Re:

APD Rescinded - Pine Springs Fed 15-21-14-22 Sec. 21, T. 14S,

R. 22E Uintah County, Utah API No. 43-047-35566

#### Gentlemen:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on March 15, 2004. On May 31, 2005, July 27, 2006 and June 5, 2007, the Division granted a one-year APD extension. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective July 25, 2008.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject locations.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

**Environmental Scientist** 

cc:

Well File

Bureau of Land Management, Vernal



#### United States Department of the Interior



BUREAU OF LAND MANAGEMENT Green River District-Vernal Field Office 170 South 500 East Vernal, UT 84078 (435) 781-4400 Fax: (435) 781-4410 http://www.blm.gov/ut/st/en/fo/vernal.html



IN REPLY REFER TO: 3160 UTG011

November 5, 2009

Joy Ziegler Pioneer Natural Resources USA, Inc. 1401 17<sup>th</sup> Street, Suite 1200 Denver, CO 80202

43 047 35566

Re: Notice of Expiration

Well No. Pine Springs Federal 15-21-14-22

NWNE, Sec. 21, T14S, R22E

Uintah County, Utah Lease No. UTU-9099 Pine Springs Unit

Dear Ms. Ziegler:

The Application for Permit to Drill for the above-referenced well was approved on October 24, 2007. No extension of the original APD was requested. According to our records, no known activity has transpired at the approved location. In view of the foregoing, this office is notifying you that the approval of the referenced application has expired. If you intend to drill at this location in the future, a new Application for Permit to Drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for this drill site. Any surface disturbance associated with the approved location of this well is to be rehabilitated. A schedule for this rehabilitation must be submitted to this office. Your cooperation in this matter is appreciated.

If you have any questions regarding this matter, please contact me at (435) 781-4455.

Sincerely,

Cirdy Swerson

Cindy Severson Land Law Examiner

Enclosure

cc: UDOGM

API# 43-047-35566

RECEIVED NOV 2 3 2009

DIV. OF OIL, GAS & MINING